

Title (en)
APPARATUS FOR DETECTING THE PRESENCE OF SKIN

Title (de)
GERÄT ZUM NACHWEIS DER ANWESENHEIT VON HAUT

Title (fr)
APPAREIL POUR DÉTECTER LA PRÉSENCE DE PEAU

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EP 2148614 A1 20100203 (EN)

Application
EP 08737203 A 20080421

Priority
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Abstract (en)
[origin: WO2008129324A1] The apparatus comprises a) a set of probes each having tips arranged to simultaneously touch the skin and define a predetermined pattern on the skin, at least one of the probes being arranged to transmit a pulsed electrical signal and at least one of the probes (which may be the same as or different to the transmitter probe) being arranged to receive the transmitted electrical signal; b) a signal detector for detecting the or each received electrical signal; c) means for comparing a numerical value obtained from at least one detected signal from the signal detector with at least one predetermined numerical value; and d) means for providing an output when said value obtained from the detected signal differs from the predetermined numerical value by more than a predetermined amount. The apparatus is used to control intense pulsed light devices used for local treatment of various skin conditions and to influence non-desired hair growth.

IPC 8 full level
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